PTO/SB/21 (08-00) Please type a plus sign (+) inside this box --> + Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/087,437 TRANSMITTAL **Filing Date** March 2, 2002 **FORM** First Named Inventor Kimmo Laiho (to be used for all correspondence after initial filing) 2684 Group Art Unit **Examiner Name TBA** Total Number of Pages in This Submission Attorney Docket Number 004770.00033 ENCLOSURES (check all that apply) After Allowance Communication to Assignment Papers Fee Transmittal Form (for an Application) Appeal Communication to Board of ☐ Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) After Final Petition Proprietary Information Petition to Convert to a Affidavits/declaration(s) Status Letter **Provisional Application** Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): Terminal Disclaimer Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Remarks Document(s) JUL 1 6 2003 Response to Missing Parts/ Technology Center 260b Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm

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Ross A. Dannenberg, Reg. No. 49,024

July 15, 2003

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#9 -014 7/30/8

## **PATENT APPLICATION**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	) Group Art Unit: 2684	
Kimmo Laiho et al.	) Examiner: TBA	
Serial No. 10/087,437	) Attorney Docket No. 004770.000	033
Filed: March 2, 2002	)	

For: SYSTEM AND METHOD FOR BROADBAND DIGITAL BROADCASTING

## **INFORMATION DISCLOSURE STATEMENT**

RECEIVED

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313 JUL 1 6 2003

Technology Center 2600

Sir:

In accordance with 37 C.F.R. §1.97 and §1.98, enclosed is a PTO Form-1449 listing art for consideration by the Examiner. We hereby certify under 37 CFR §1.97(e)(1) that each item of information contained in the Information Disclosure Statement filed concurrently herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

We further certify under 37 C.F.R. § 1.704 (d) that each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the information disclosure statement.

These documents were cited by the International Searching Authority for corresponding International Application No. PCT/US03/05049 on June 30, 2003. A copy of the search report is also enclosed.

Consideration of this information is respectfully requested.

## **Information Disclosure Statement**

Serial No. 10/087,437

The submission of the listed documents is not intended as an admission that any such documents constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed documents as a competent reference against the claims of the present application.

Respectfully submitted,

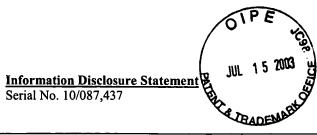
Date: July 15, 2003

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RAD/mmd



Sheet <u>1</u> of <u>1</u> PTO-1449 (Modified) ATTY. DOCKET NO. SERIAL NUMBER 004770.00033 10/087,437 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE **APPLICANT** Kimmo Laiho INFORMATION DISCLOSURE STATEMENT FILING DATE **GROUP ART UNIT** BY APPLICANT March 2, 2002 2684 **U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT SUB **FILING** INITIAL NUMBER DATE NAME **CLASS CLASS** DATE 2003/0067943 A1 4/10/03 Arsenault et al. 12/3/02 6,490,727 Nazarathy et al. 6,356,555 3/12/02 Rakib et al. 6,335,766 1/1/02 Twitchell et al. 6,285,686 9/4/01 Sharma FOREIGN PATENT DOCUMENTS **EXAMINER** DOCUMENT TRANSLATION YES/NO SUB INITIAL NUMBER DATE COUNTRY CLASS CLASS OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Search Report JUL 1 6 2003 Technology Center 2600 **EXAMINER** DATE CONSIDERED

IDS w/1449 form filed: July 15, 2003

Include copy of this form with next communication to applicant.

EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered.